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Total # of Pages 57 (including this page)

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United States Patent and Trademark Office Mail Stop AMENDMENT Examiner: C. Collins Art Unit: 1638	(703) 308-1202	(703) 872-9306

From : Barry S. Wilson
Date : April 6, 2004
Client/Matter No : 071344-0306
User ID No : 3067

MESSAGE:

Re: U.S. Patent Application No. 09/491,322
 Our Ref.: EPI3007F (071344-0306)

Attached please find:

- Amendment Transmittal (3 pgs.); *Duplicate Copy Enclosed*
- Amendment (17 pgs.);
- Exhibit A (2 pgs.);
- Exhibit B (4 pgs.);
- Application Data Sheet (4 pgs.);
- Terminal Disclaimer for Patent No. 5,202,422 (3 pgs.);
- Appendix A (1 pg.);
- Appendix B (1 pg.);
- Terminal Disclaimer for Patent No. 5,369,947 (3 pgs.);
- Appendix A (1 pg.);
- Appendix B (1 pg.);
- Terminal Disclaimer for Patent No. 5,959,177 (4 pgs.);
- Appendix A (1 pg.);
- Appendix B (1 pg.);
- Appendix C (1 pg.);
- Terminal Disclaimer for Patent No. 6,417,429 (4 pgs.);
- Appendix A (1 pg.);
- Appendix B (1 pg.);
- Petition for three-month extension of time;
- Authorization to charge Deposit Acct. No. 50-0872 in the amount of \$695.00.

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Operator:	Time Sent:	Return Original To: Germaine Sarda
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Atty. Dkt. No. 071344-0306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hein et al.

Title: TRANSGENIC PLANTS
EXPRESSING ASSEMBLED
SECRETORY ANTIBODIES

Appl. No.: 09/491,322

Filing Date: 01/25/2000

Examiner: C. Collilns

Art Unit: 1638

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I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.	
<i>Germaine Sarda</i> (Printed Name) →	
<i>Germaine Sarda</i> (Signature)	
April 6, 2004 (Date of Deposit)	

AMENDMENT TRANSMITTAL

Mail Stop AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

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Atty. Dkt. No. 071344-0306

Appendix A (1 page).
 Appendix B (1 page).
 Appendix C (1 page).
 Terminal Disclaimer for Patent No. 6,417,429 (4 pages).
 Appendix A (1 page).
 Appendix B (1 page).

The fee required for additional claims is calculated below:

	Claims As Amended	Previously Paid For	Extra Claims Present	Rate	Additional Claims Fee
Total Claims:	60	- 78 =	0	x \$18.00 =	\$0.00
Independent Claims:	3	- 5 =	0	x \$86.00 =	\$0.00
First presentation of any Multiple Dependent Claims:			+	\$290.00 =	\$0.00
				CLAIMS FEE TOTAL =	\$0.00

Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$110.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$420.00	\$0.00
<input checked="" type="checkbox"/> Extension for response filed within the third month:	\$950.00	\$950.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,480.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,010.00	\$0.00
EXTENSION FEE TOTAL:		\$950.00
<input checked="" type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$110.00	\$440.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$1390.00
<input checked="" type="checkbox"/> Small Entity Fees Apply (subtract 1/2 of above):		\$695.00
TOTAL FEE:		\$695.00

Please charge Deposit Account No. 50-0872 in the amount of \$695.00. A duplicate copy of this transmittal is enclosed.

Atty. Dkt. No. 071344-0306

[X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. § 1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date April 6, 2004

By Barry Wilson

FOLEY & LARDNER LLP
P.O. Box 80278
San Diego, California 92138-0278
Telephone: (858) 847-6722
Facsimile: (858) 792-6773

Barry S. Wilson
Attorney for Applicant
Registration No. 39,431

Atty. Dkt. No. 071344-0306

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Barry S. Wilson
Attorney for Applicant
Registration No. 39,431

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Atty. Dkt. No.: EPI3007F

(formerly TSRI 184.2C2) **RECEIVED**
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APR 06 2004

Applicant: Hein et al.

Title: METHOD OF USE OF TRANSGENIC
PLANT EXPRESSED ANTIBODIES
(as amended)

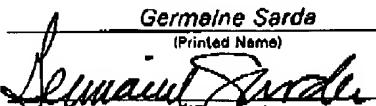
Appl. No.: 09/491,332

Filing Date: 01/25/00

Examiner: C. Collins

Art Unit: 1638

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Germaine Sarda

(Printed Name)

April 6, 2003

(Date of Deposit)

AMENDMENT

Mail Stop NON-FEE AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is in response to the Office Action mailed October 6, 2003.

The claims begin on page 2 of this submission; Remarks begin on page 10.